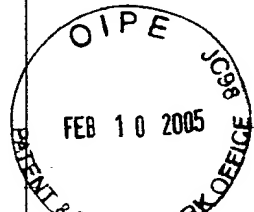


For PTO Use Only Do Not Mark in This Area		
et No. 4	Client Reference No. US2938D1D2	Mailing Date February 10, 2005
	Filing Date February 15, 2000	Attorney/Secretary Init JFH/aks
ition F MANUFACTURING A SEMICONDUCTOR azaki et al. the amount of \$1430.00; Check # <u>187892</u> to Notice of Allowance (1 page) Fee(s) Transmittal & Request for Patent page) request for Initialed PTO Form 1449 with s (5 page)		

Attorney's Docket No. 07977-008004	Client Reference No. US2938D1D2	Mailing Date February 10, 2005	For PTO Use Only Do Not Mark in This Area 
Application No. 09/504,235	Filing Date February 15, 2000	Attorney/Secretary Init JFH/aks	
Title of the Invention METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE			
Applicant Shunpei Yamazaki et al.			
Enclosures <input checked="" type="checkbox"/> Check in the amount of \$1430.00; Check # <u>187892</u> <input checked="" type="checkbox"/> Response to Notice of Allowance (1 page) <input checked="" type="checkbox"/> Part B - Fee(s) Transmittal & Request for Patent Copies (1 page) <input checked="" type="checkbox"/> Second Request for Initialed PTO Form 1449 with Enclosures (5 page)			

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000

#28

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/504,235	02/15/2000	Shunpei Yamazaki	07977-008004	7610

TITLE OF INVENTION: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	02/12/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEWIS, DAVID LEE	2673	345-073000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer Number 1

02/14/2005 00000002 1

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C.

2. _____

3. _____

3. ASSIGNEE

PLEASE 1 02/14/2005 00000003 1 8001 \$30.00 02/10/2005 CK
previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

CK assignment has been

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Semiconductor Energy Laboratory Co., Ltd.

Atsugi-shi, Kanagawa-ken, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050. (enclose an extra copy of this form).

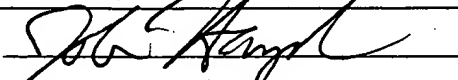
5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)



Typed or Printed Name John F. Hayden, Registration No. 37,640

Date: February 10, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shunpei Yamazaki et al. Art Unit : 2673
Serial No. : 09/504,235 Examiner : David L. Lewis
Filed : February 15, 2000 Confirmation No.: 7610
Title : METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE

28

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND REQUEST FOR INITIALED PTO FORM 1449

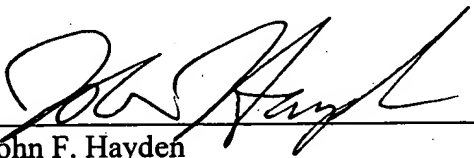
Further to a request filed on December 16, 2004 and upon reviewing the file, applicants noted that they have not received initialed copies of the enclosed PTO Forms 1449 and 892 (4 total pages) that accompanied the information disclosure statements filed:

January 11, 2001;
August 27, 2002 (also Request for Initialed PTO-1440 Form filed December 2, 2002);
December 18, 2002; and
February 19, 2003 (also Transmittal of English Translation filed April 7, 2003).

Applicants' records show that these information disclosure statements complied with 37 CFR 1.97. Thus, we respectfully request that the examiner initial and return these forms as soon as possible. Note, applicants are paying the issue fee concurrently herewith, so the examiner's prompt attention to this matter would be appreciated.

Respectfully submitted,

Date: February 10, 2005



John F. Hayden
Reg. No. 37,640

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W., 11th Floor
Washington, DC 20005-3500
(202) 783-5070 telephone
(202) 783-2331 facsimile

Notice of References Cited

Application No.
09/013,960

Applicant(s)
Yamazaki et al.

Examiner
M. Wilczewski

Group Art Unit
2822

Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,529,937 //	6/1996	Zhang et al.	---	---
B	5,376,561 /	12/1994	Vu et al.	---	---
C	5,618,739 -	4/1997	Takahashi et al.	438	158
D	5,488,012 /	1/1996	McCarthy	---	---
E	4,838,654 //	6/1989	Hamaguchi et al.	350	333
F					
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H					
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J					
K					
L					
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N	2-154232 /	6/1990	JP	(unknown)	---	---
O						
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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977-008004	Application No. 09/504,235
	Applicant Yamazaki, et al.			
	Filing Date February 15, 2000		Group Art Unit 2673	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	4-170520	Jun 18, 1992	Japan			FULL	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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	Applicant Yamazaki, et al.		
	Filing Date February 15, 2000	Group Art Unit 2673	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5 569 610	Oct. 29, 1996	Zhang et al.			
	AB	5 614 733	Mar 25, 1997	Zhang et al.			
	AC	5 783 468	Jul 21, 1998	Zhang et al.			
	AD	5 608 232	Mar 4, 1997	Yamazaki et al.			
	AE	6 376 333	Apr 23, 2002	Yamazaki et al.			
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	AH						
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	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	4-178633	6/25/1992	JP			ABSTRACT	
	AM	6-244103	9/2/1994	JP			ABSTRACT	
	AN	6-318701	11/15/1994	JP			ABSTRACT	
	AO	8-288522	11/1/1996	JP			ABSTRACT	
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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	Applicant Yamazaki, et al.		
	Filing Date February 15, 2000	Group Art Unit 2673	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,766,477	8/23/1988	Nakagawa, et al.			
	AB	5,313,076	5/17/1994	Yamazaki, et al.			
	AC	5,315,132	5/24/1994	S. Yamazaki			
	AD	5,543,636	8/6/1996	S. Yamazaki			
	AE	5,858,823	1/12/1999	Yamazaki, et al.			
	AF	5,886,366	3/23/1999	Yamazaki, et al.			
	AG	5,923,968	7/13/1999	Yamazaki, et al.			
	AH	5,962,869	10/5/1999	Yamazaki, et al.			
	AI	6,169,292 B1	1/2/2001	Yamazaki, et al.			
	AJ	6,221,701 B1	4/24/2001	S. Yamazaki			
	AK	6,265,745 B1	7/24/2001	Kusumoto, et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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Examiner Signature	Date Considered
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FROM: EXAMINER DAVID L LEWIS

PHONE 703 306-3026

TO: SCOTT HARRIS

FAX 858-678-5099

PHONE 858 678-5070

RE: 09/504235 IDS

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	Applicant Yamazaki, et al.			
	Filing Date February 15, 2000		Group Art Unit 2673	

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
[Signature]	AA	4,766,477	8/23/1988	Nakagawa, et al.			
	AB	5,313,076	5/17/1994	Yamazaki, et al.			
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Examiner Signature DAVID LEWIS	Date Considered 2/24/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-008004	Application No. 09/504,235
	Applicant Yamazaki, et al.		
	Filing Date February 15, 2000	Group Art Unit 2673	

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	AK						

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

Attorney's Docket No.
07977-008004

Application No.
09/504,235

Applicant
Yamazaki, et al.

Filing Date
February 15, 2000

Group Art Unit
2673

U.S. Patent Documents

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Examiner Initial	Desig. ID	Document
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	AR	
	AS	
	AT	

Examiner Signature *DAVID L. LEWIS* Date Considered *2/24/05* *[Signature]*

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PIPE
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PATENT & TRADEMARK OFFICE

Application No.
09/013,860

Applicant(s)
Yamazaki et al.

Examiner
M. Wilczewski

Group Art Unit
2822

Page 1 of 1

U.S. PATENT DOCUMENTS

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	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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